



Huawei P8 Battery Replacement

This guide shows how to replace the battery in your Huawei P8 smartphone.

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INTRODUCTION

Use this guide to replace the battery in your Huawei P8 smartphone.



TOOLS:

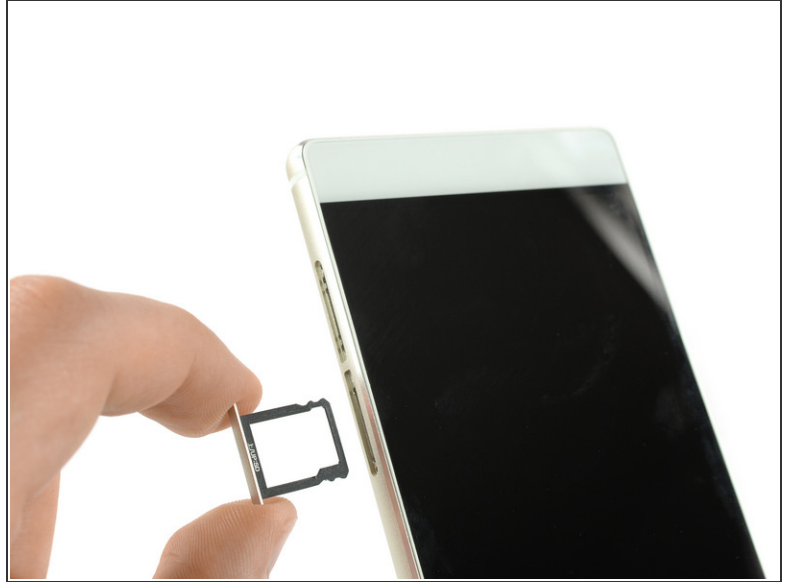
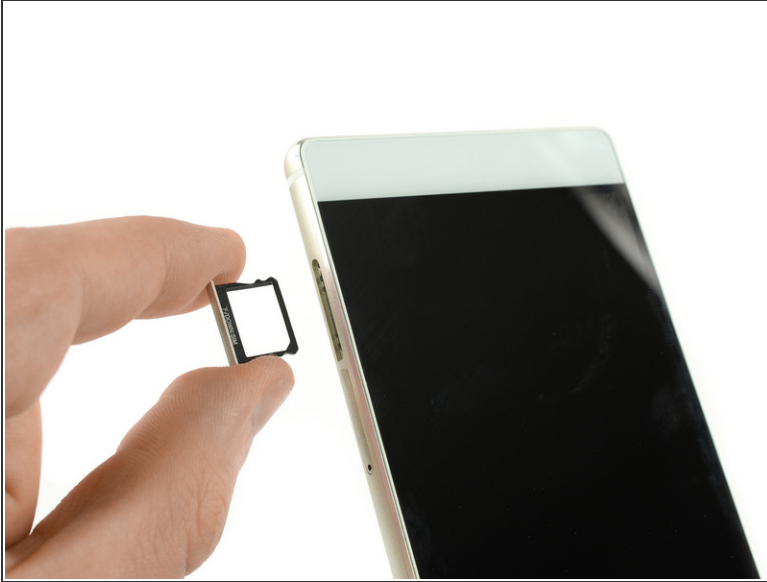
- [Spudger](#) (1)
- [Tweezers](#) (1)
- [SIM Card Eject Tool](#) (1)
- [Phillips #000 Screwdriver](#) (1)



PARTS:

- [Huawei P8 Battery](#) (1)

Step 1 — Huawei P8 Battery Replacement



- First switch off your phone.
- Remove the trays for the SD card and the SIM card.

Step 2



- Unscrew the two Pentalobe P2 screws located at the bottom next to the device's USB C port.
- ⓘ If the screen is cracked you might want to use some tape to protect your eyes from glass shreds and get a better grip to open the phone.

Step 3



- Use an iSclack or a suction handle to separate the display unit from the rear panel.
- Unscrew the two Phillips #000 that hold down the two metal clamps covering the front camera and display and battery flex connectors.

Step 4



- Use a tweezer to remove the metal clamp covering the display and the battery flex connector.
- Unplug the battery flex connector with a Spudger.
- Remove the metal clamp covering the flex connector of the front camera.

Step 5



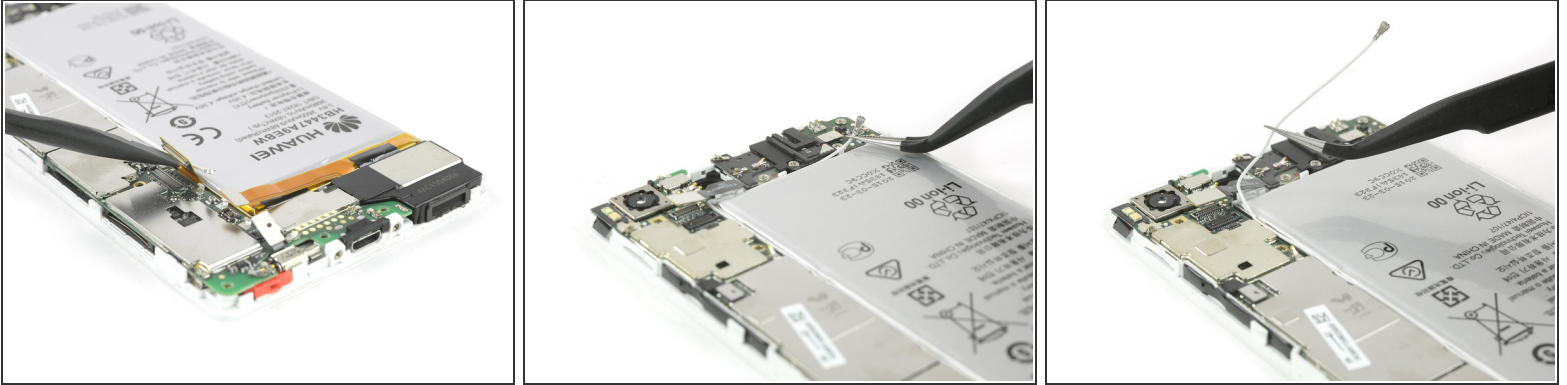
- Unplug the headphone jack and the front camera flex connectors.
- Remove the front camera.

Step 6



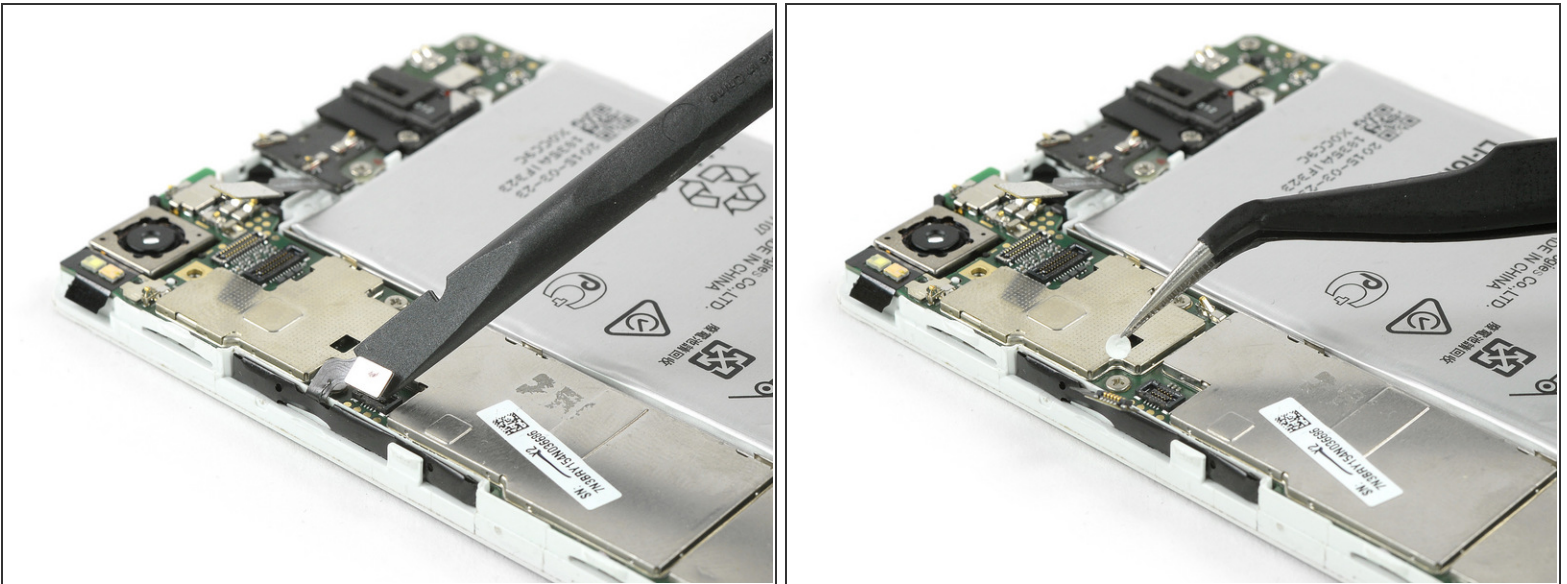
- Unscrew the four Phillips #000 screws that hold down the motherboard of your Huawei P8.
- Unplug the vibration motor flex connector.
- Disconnect the antenna cable.

Step 7



- Unplug the display flex connector from the main board with a Spudger.
- Disconnect and remove the antenna cable with a tweezer.

Step 8



- Use a spudger to disconnect the flex cable of the power and volume buttons.
- Remove the liquid contact indicator that sits on top of the last screw holding down your main board.

Step 9



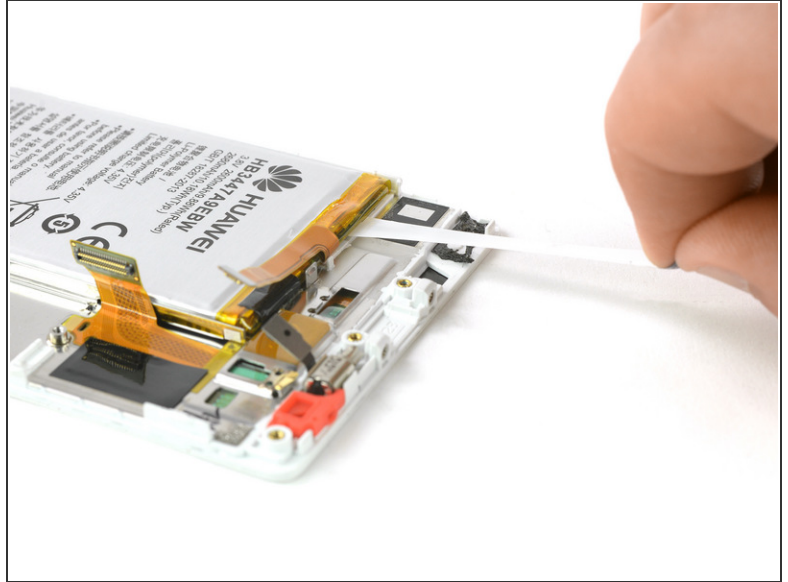
- Unscrew the Phillips #000 screw.
- Lift up the main board with a spudger and remove it.

Step 10



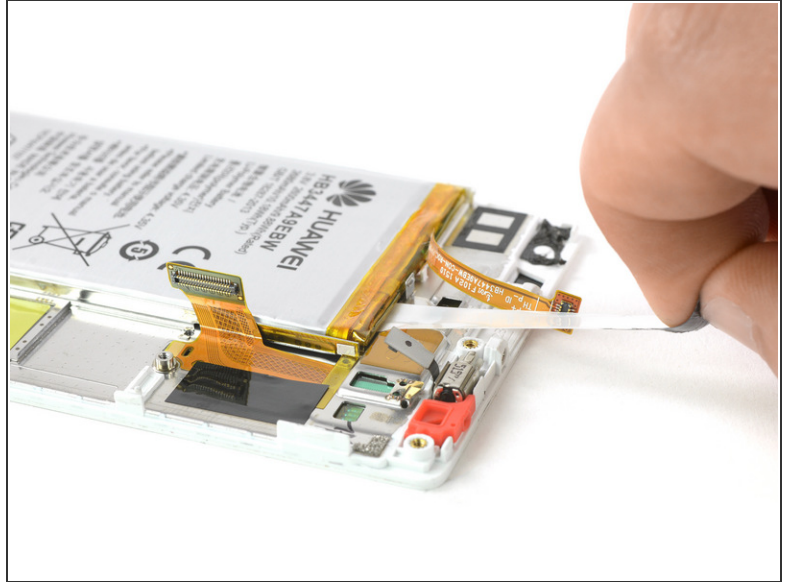
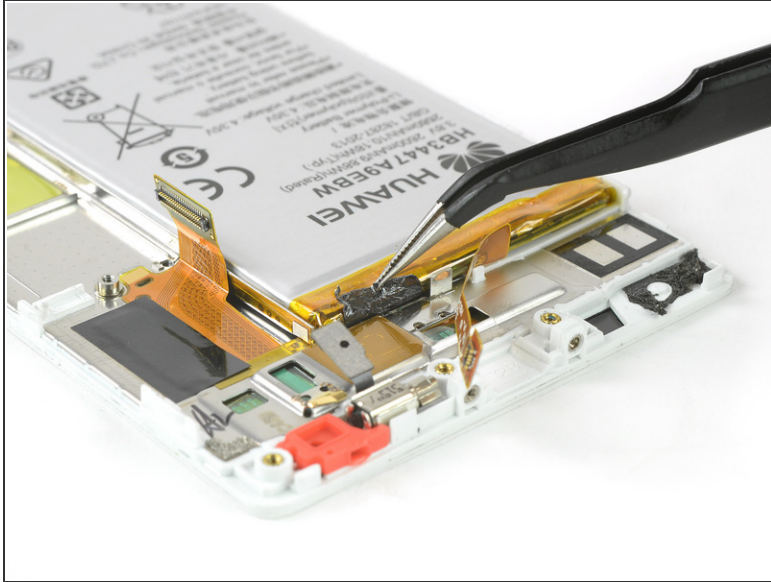
- Loosen the flex cable of your loudspeaker carefully. If it is too sticky loosen the adhesive of the whole loudspeaker assembly with an iOpener or a heat gun.
- Lift up the loudspeaker assembly with a spudger and remove it.

Step 11



- Free the end of the first adhesive pull tab to get a good grip on it.
- Pull the adhesive tab in a slow constant movement to free the battery.

Step 12



- Free the end of the second adhesive pull tab.
 - Pull the adhesive tab in a slow constant movement.
- i** Should those adhesive tabs snap, you might want to use an iOpener to heat and soften them a little bit so you can pry out the battery with a spudger.

Step 13



- Slowly lift the battery out.

To reassemble your device, follow these instructions in reverse order.

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